

Notice of Allowability

Application No.

10/058,507

Examiner

Tim Heitbrink

Applicant(s)

BODMER ET AL.

Art Unit

1722

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to interview of 2-11-04.
2. ☒ The allowed claim(s) is/are 1-9.
3. ☒ The drawings filed on 28 January 2002 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☒ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 3-12-02
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date 02-04
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____



Tim Heitbrink
Primary Examiner
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2-11-04

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. David Spaw on February 17, 2004.

In The Title

The title has been changed to read --DEVICE FOR MANUFACTURING ARTICLES MADE OF PLASTIC--.

In The Claims

Claim 1,

Line 1, after "for" --the-- has been inserted, "articles" has been changed to -- a multi-component article--, before "comprising" --, said multi-component article-- has been inserted and "several" has been changed to --plural--

Line 7, after "that" --mold--has been inserted,

Lines 8-12 starting with "the two further half molds..." have been changed to --each further half-mold comprises first and second cavities, said first and second cavities mating with cavities of the first and second mold halves forming said mold cavities, each further half-mold further comprising means to transport a first formed article out of its respective first cavity and into its respective second cavity such that the first formed article is capable of being injection molded with a further material component to form said multi-component article--.

Claim 3,

Lines 1 and 2, "is integrated into a cavity" has been changed to -- defines a portion of each of the first and second cavities--.

Claim 4,

Line 2, "supported on a bearing capable of being around" has been changed to --rotatable about--,

Line 3, "arranged to be" has been deleted, "this" changed to --said-- and before "said" --wherein-- has been inserted,

Line 4, "jointly" has been deleted and after "move" --jointly with-- has been inserted,

Line 5, ", with the device opened by rotation of the mold carrier" has been deleted,

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Line 6, "around the axis for the purpose of forming cavities," has been deleted,

Line 7, "the" (first occurrence) has been changed to --a--.

Claim 5,

Line 2, "around the" has been changed to --about said-- and "at a right angle to it" has been deleted.

Claim 6,

Line 2, "respectively" has been deleted and "on two sides by a cross-head in the manner of a bearing," has been changed to --by two cross-heads--,

Line 3, "with" has been changed to --when--,

Line 4, "cross-head" has been changed to --cross-heads--.

Claim 8,

Lines 1 and 2, ", for installing and removing the mold carrier and/or the further half-molds," has been deleted.

Claims 10-13 have been canceled.

The following is an examiner's statement of reasons for allowance: Claims 1-9 define over the prior art since the prior art fails to disclose or suggest further half molds having means to transport a first formed article out of first cavity and into second cavity as set forth in claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tim Heitbrink whose telephone number is 571-272-1132. The examiner can normally be reached on Tuesday-Friday 5:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wanda Walker can be reached on 571-272-1151. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Primary Examiner
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2-17-04

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